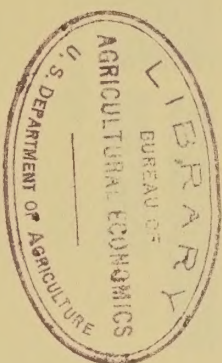


1.42
508cl

JAN 15 1937

CHARTS

on the Agricultural Conservation Program
SOUTHERN REGION



Issued by the
Agricultural Adjustment Administration
United States Department of Agriculture
Washington

CHARLES

CONTEMPORARY DESIGN
ON THE ADJUTANT GENERAL'S PRODUCTION

EROSION CONDITIONS IN THE UNITED STATES

MILLIONS OF ACRES

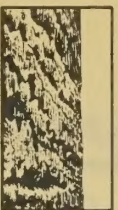


Very Little Erosion

687

MODERATE

647



Largely Sheet Erosion¹

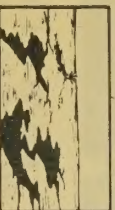
SEVERE 80

MODERATE 142



Wind Erosion

SEVERE 89

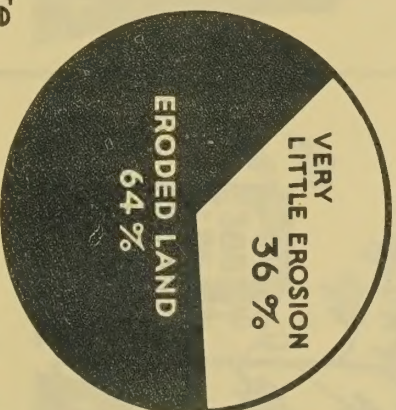


Essentially Destroyed²

258

¹With Some Gullying

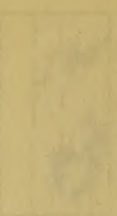
²Includes Mesas, Canyons, Scablands, etc.



Moderate to Severe Erosion - 1,216,000,000 Acres
Very Little Erosion - 687,000,000 Acres

This chart is for the purpose of illustrating the relative amounts of erosion in the United States.

Essentially Destitute

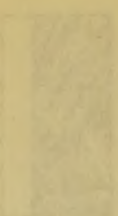


Very Little Erosion - 98,000,000 Acres
 Moderate Erosion - 1,500,000,000 Acres

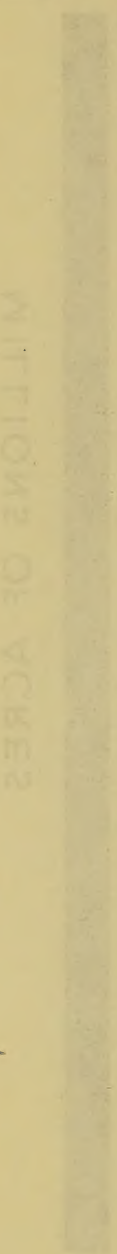
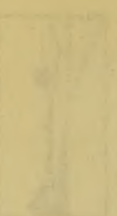
Wind Erosion



Random Sheet Erosion



Very Little Erosion

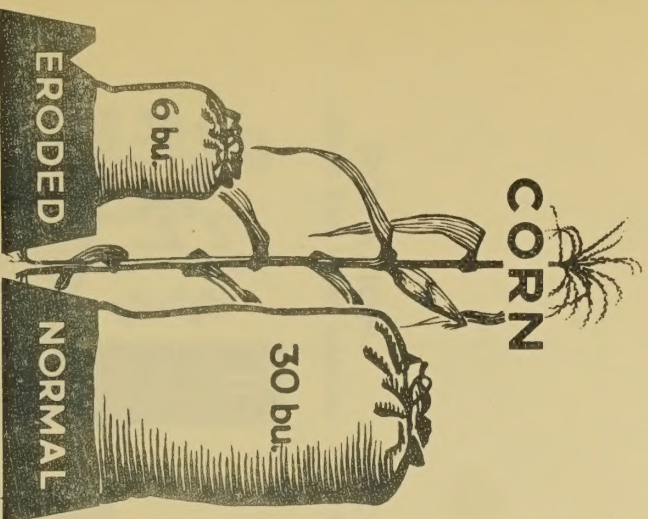


THE UNITED STATES EROSION CONDITIONS IN

MILLIONS OF ACRES

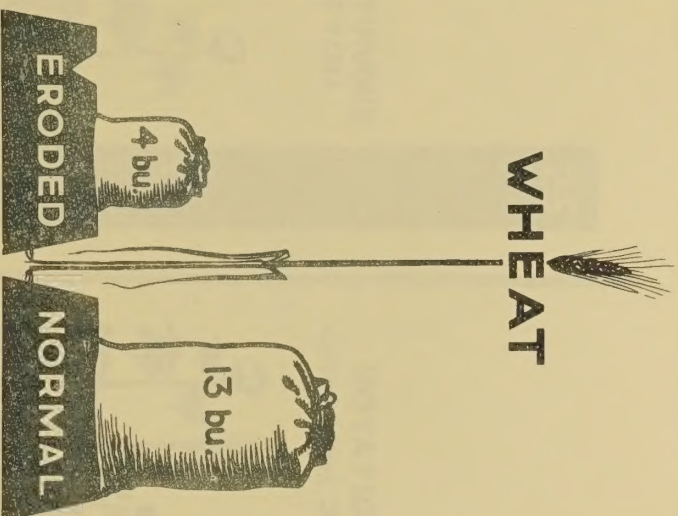
LOW YIELDS FOLLOW SEVERE EROSION

CORN



Clarinda, Iowa
Marshall Silt Loam
9.6% slope

WHEAT



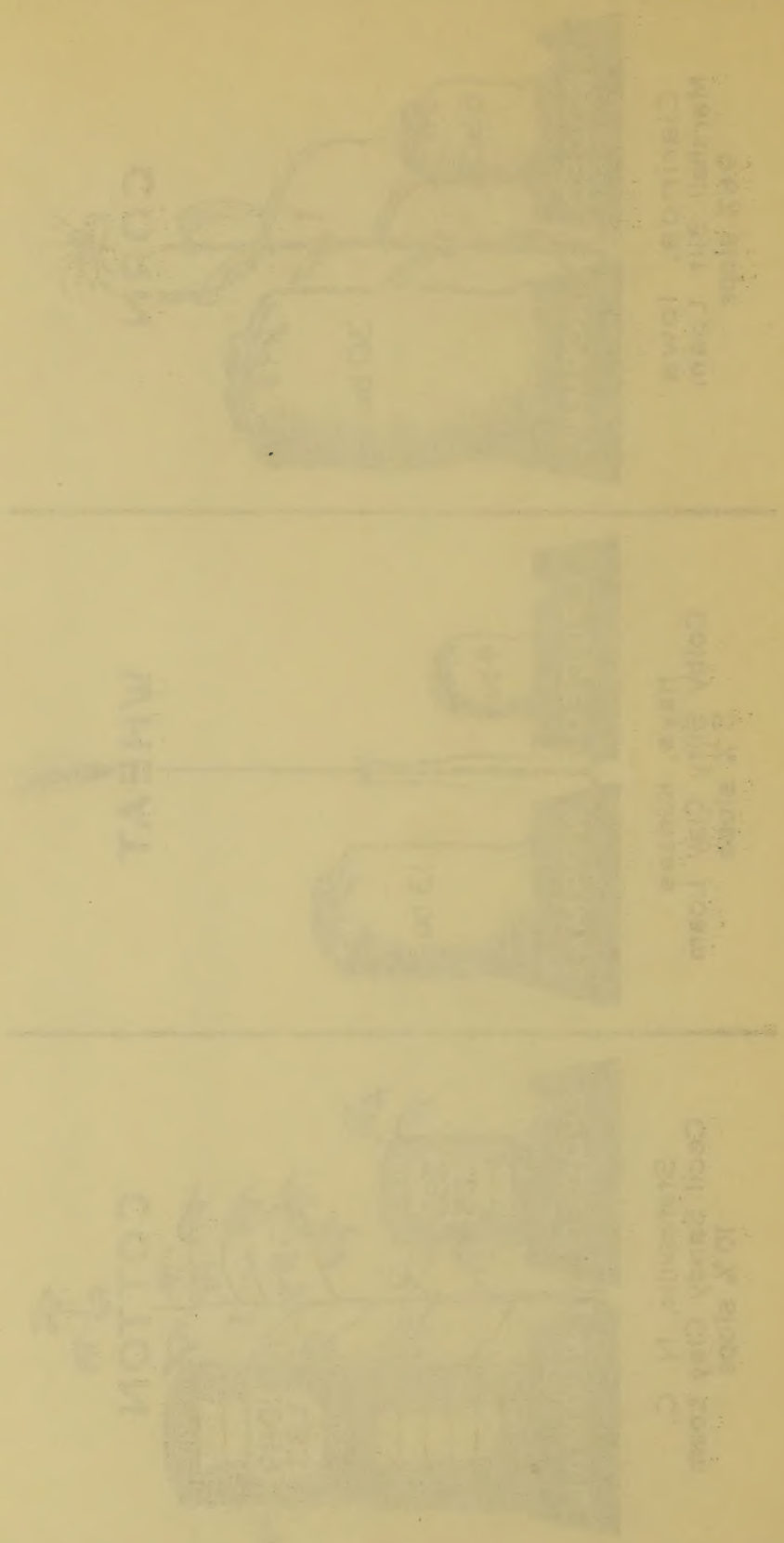
Hays, Kansas
Colby Silty Clay Loam
5% slope

COTTON



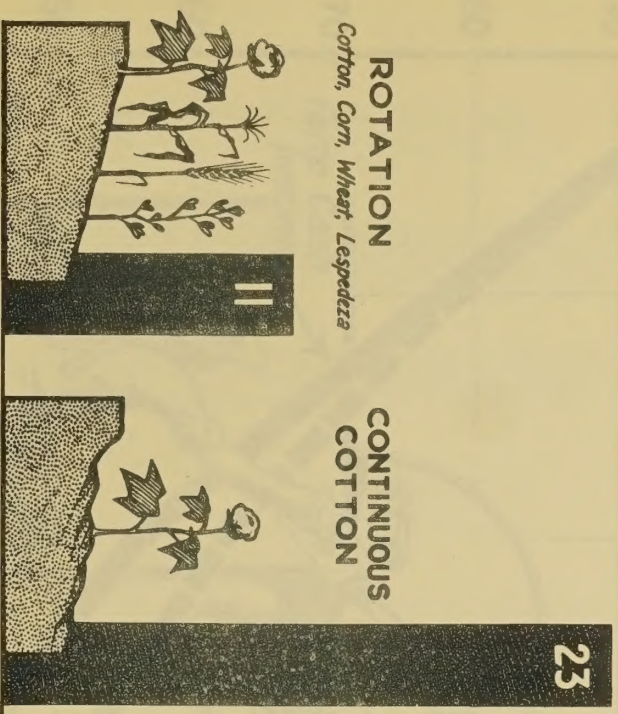
Statesville, N. C.
Cecil Sandy Clay Loam
10% slope

SEVERE EROSION LOW YIELDS FOLLOW

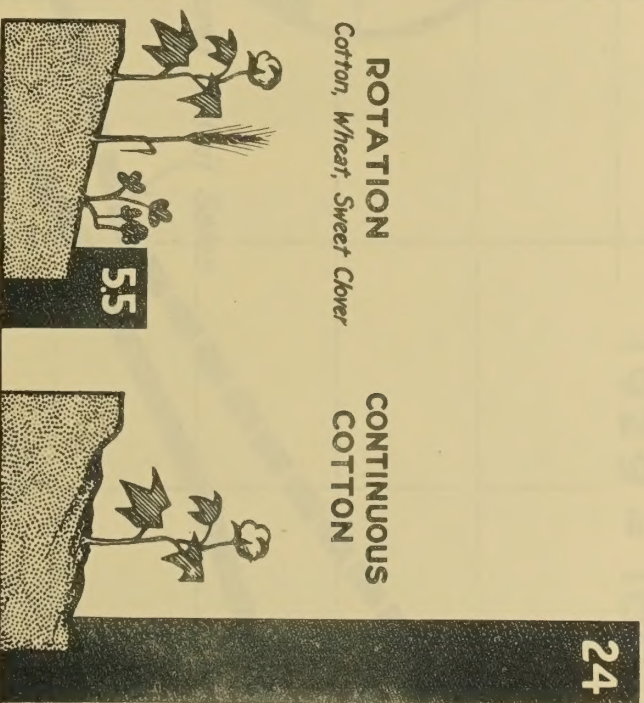


ROTATION REDUCES SOIL LOSSES IN COTTON FIELDS

■ Tons of Soil Lost per Acre



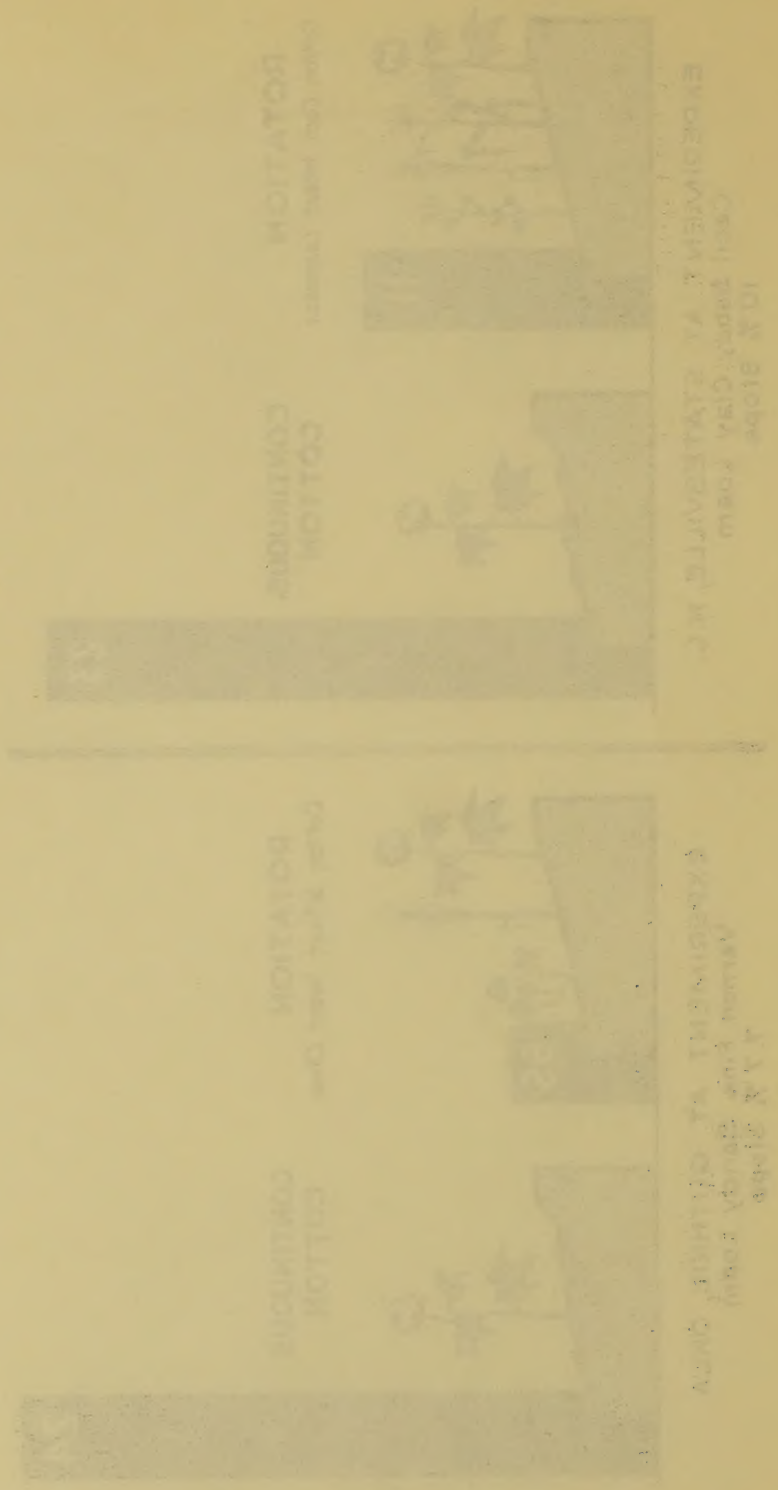
EXPERIMENT AT STATESVILLE, N.C.
Cecil Sandy Clay Loam
10% Slope



EXPERIMENT AT GUTHRIE, OKLA.
Vernon Fine Sandy Loam
7.7% Slope

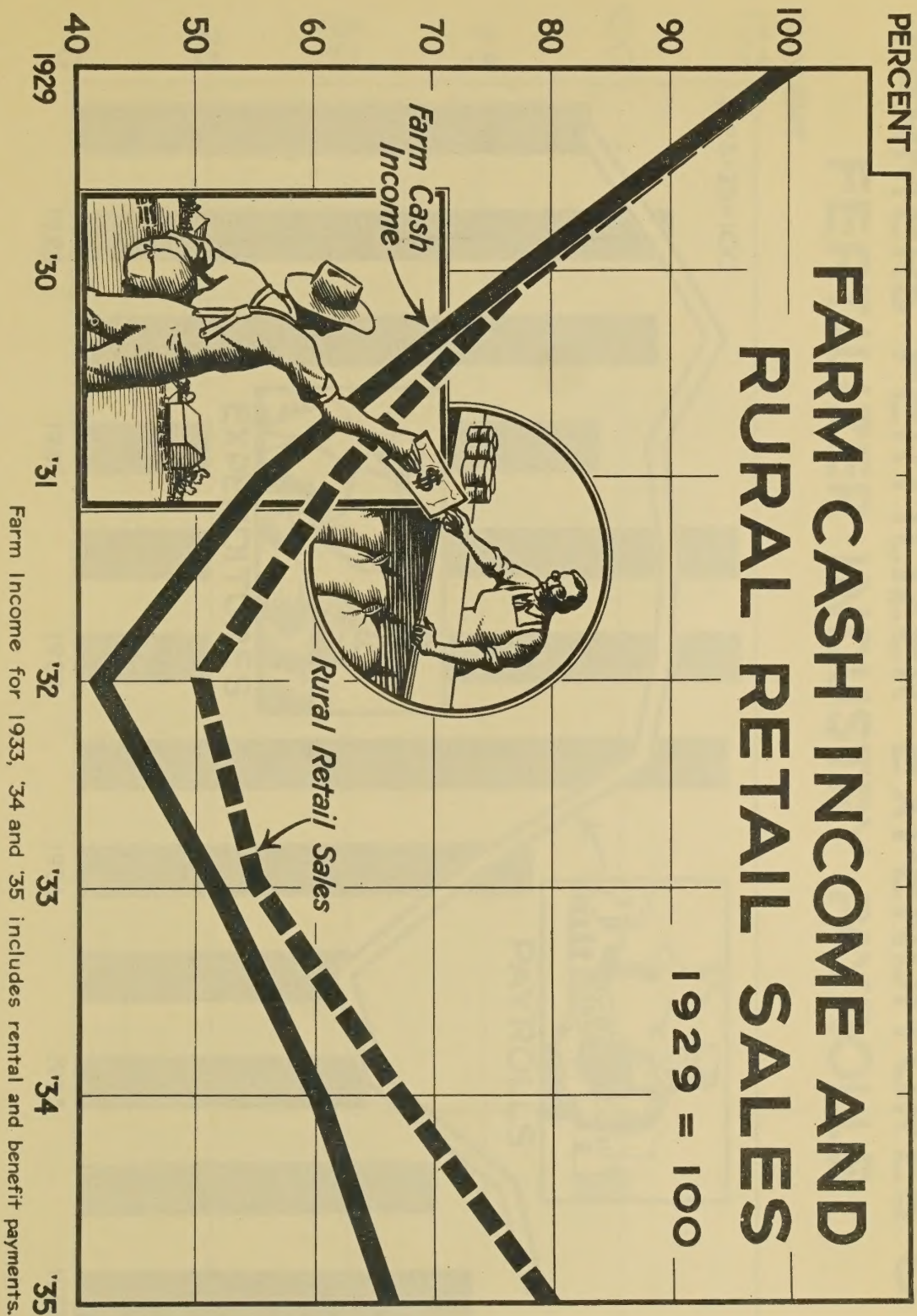
ROTATION REDUCES SOIL LOSSES IN COTTON FIELDS

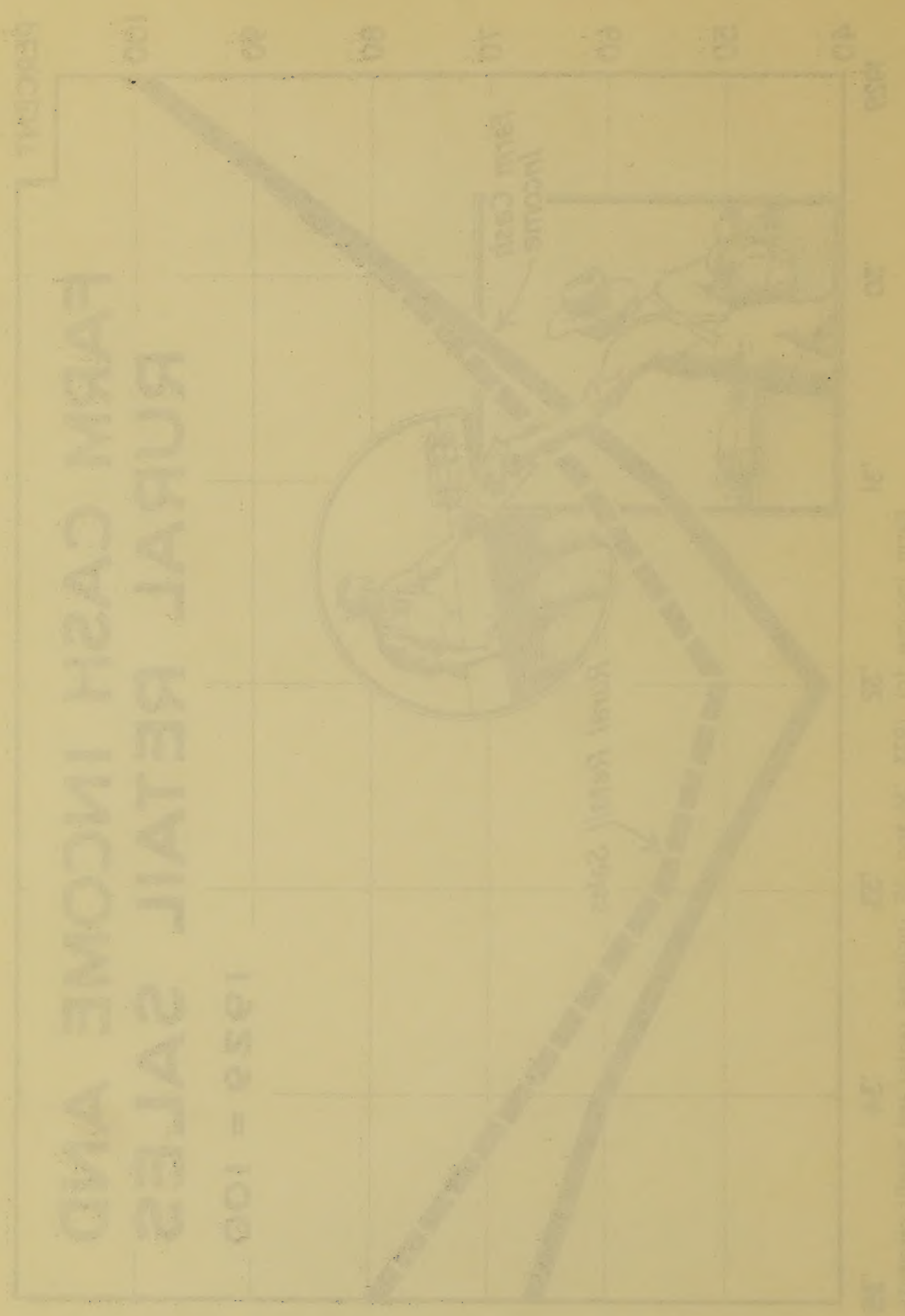
Less loss of soil loss per year



FARM CASH INCOME AND RURAL RETAIL SALES

1929 = 100





FARMERS' FERTILIZER EXPENDITURES & FERTILIZER INDUSTRY PAYROLLS

PERCENT

125

1923-'25 = 100

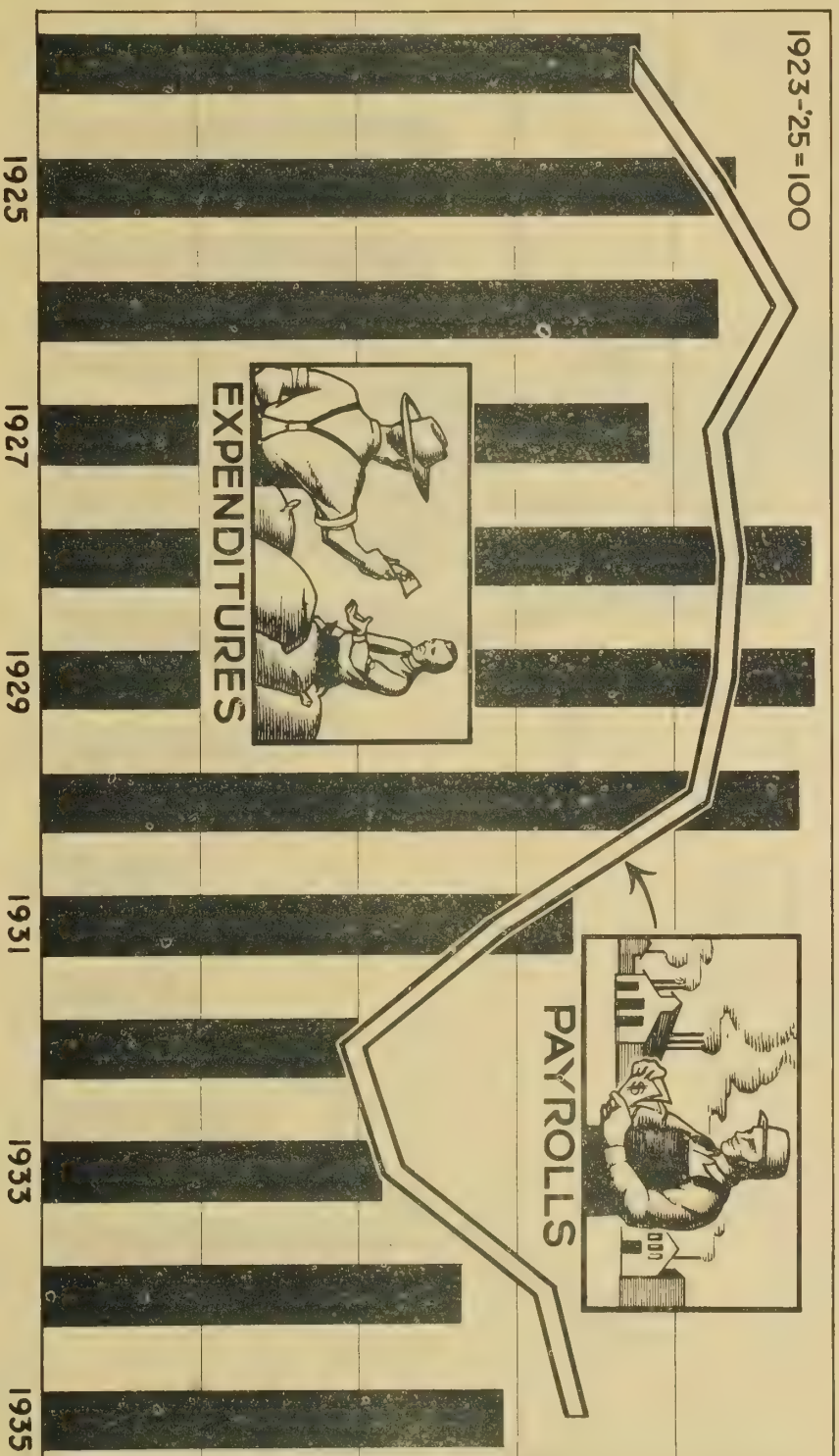
100

75

50

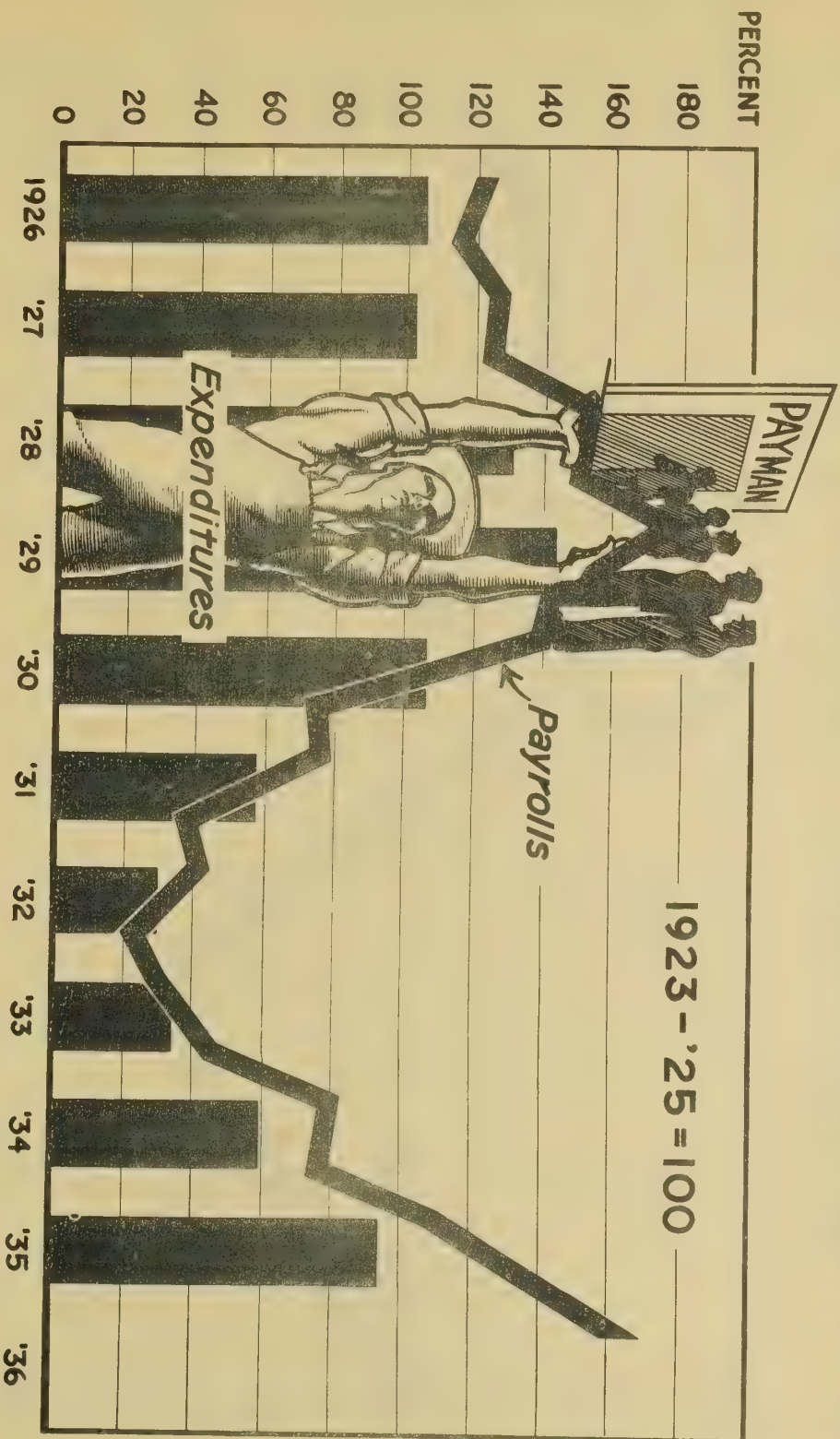
25

0



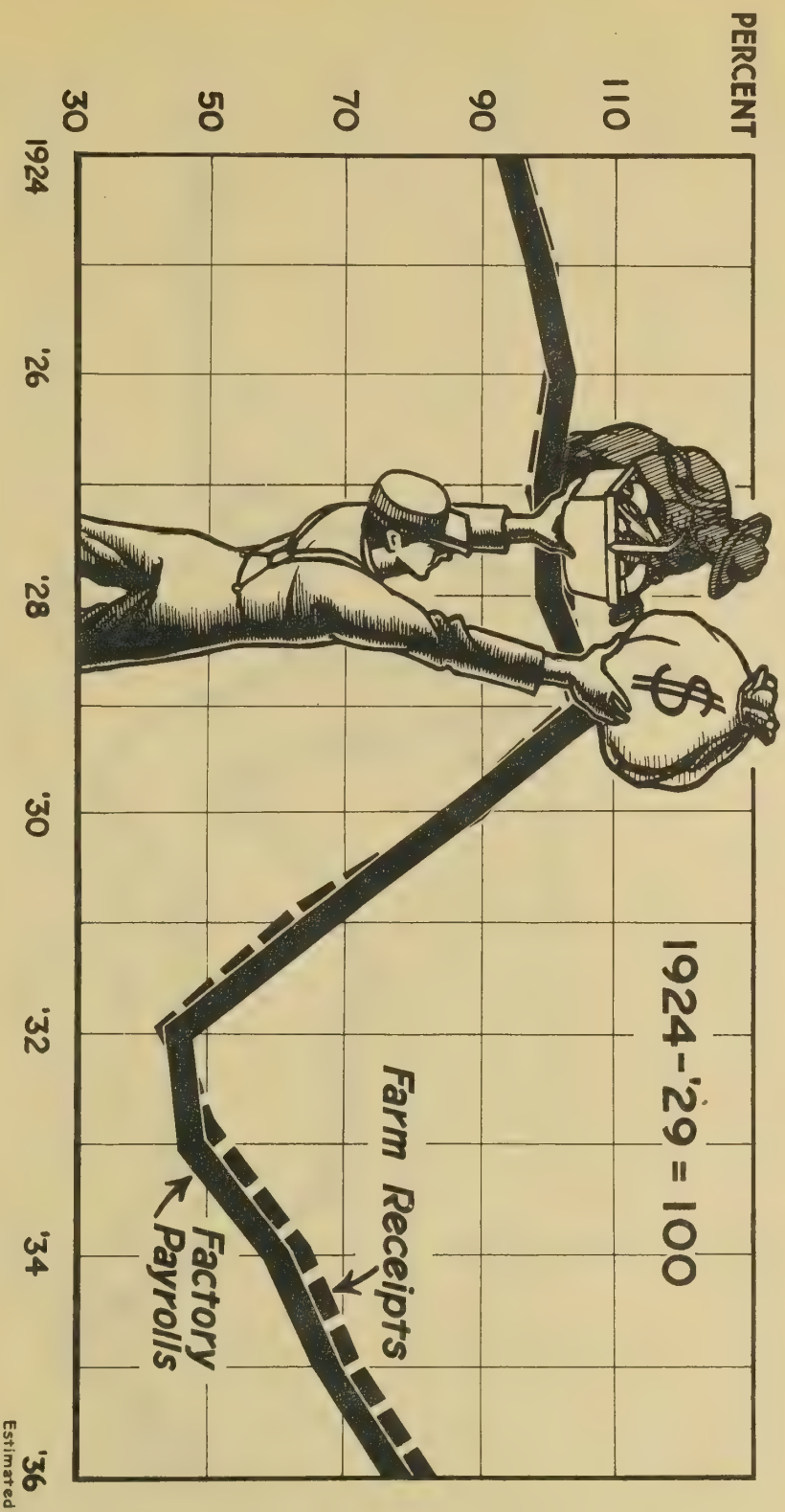


FARM MACHINERY EXPENDITURES & AGRICULTURAL IMPLEMENT INDUSTRY PAYROLLS



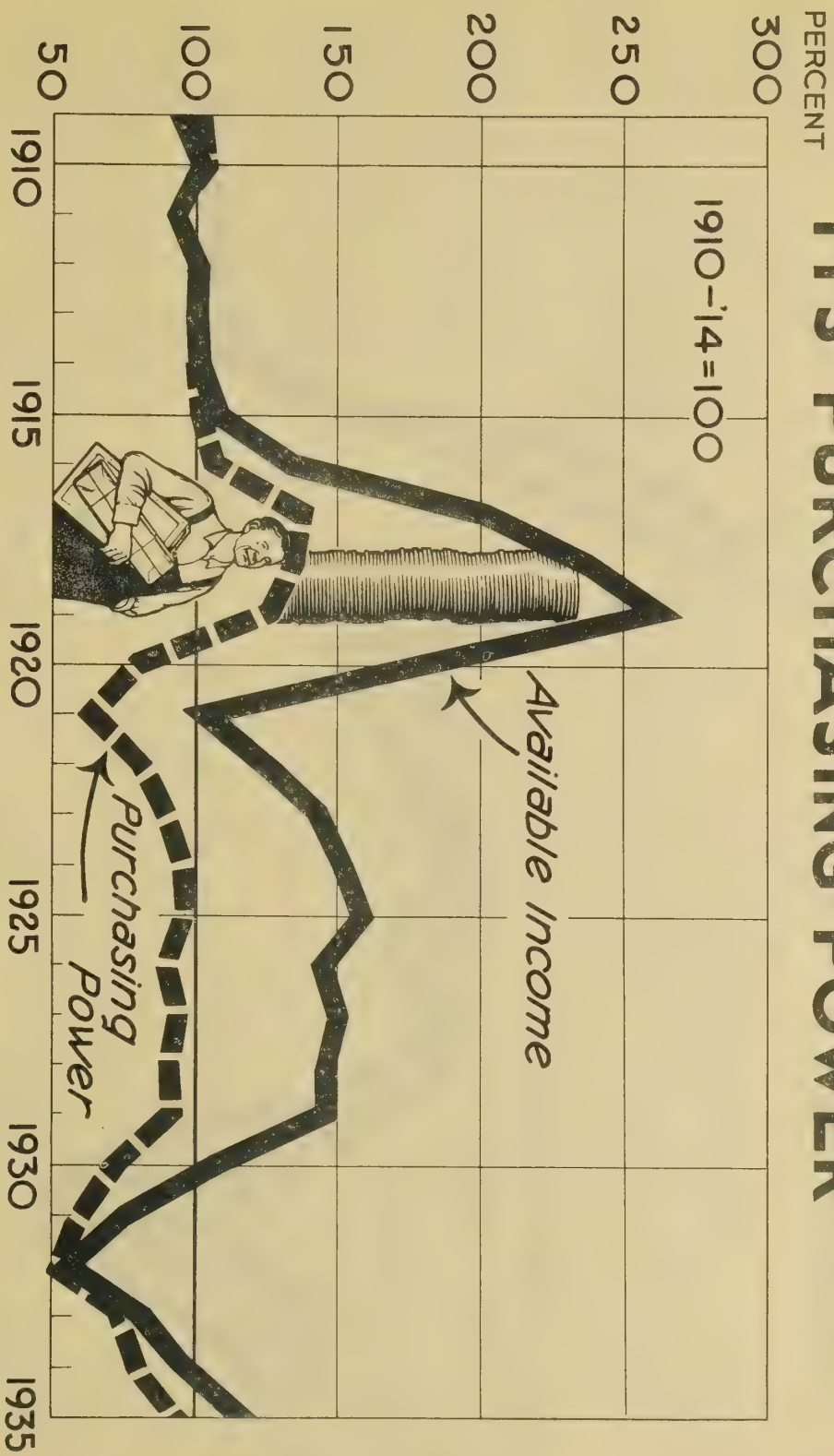


WORKERS' PAYROLLS AND FARM RECEIPTS FROM FOODSTUFFS



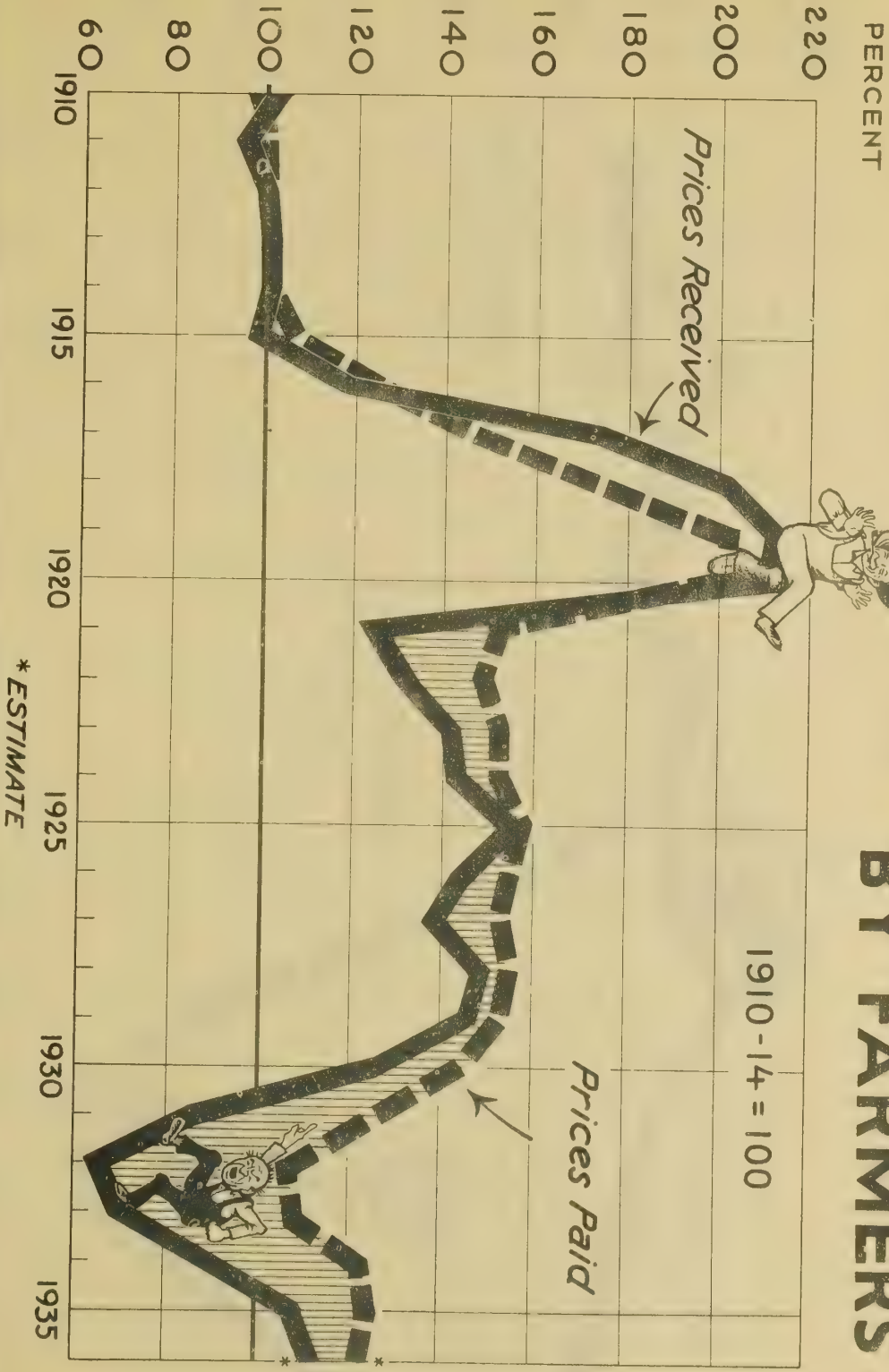


AVAILABLE FARM INCOME AND ITS PURCHASING POWER



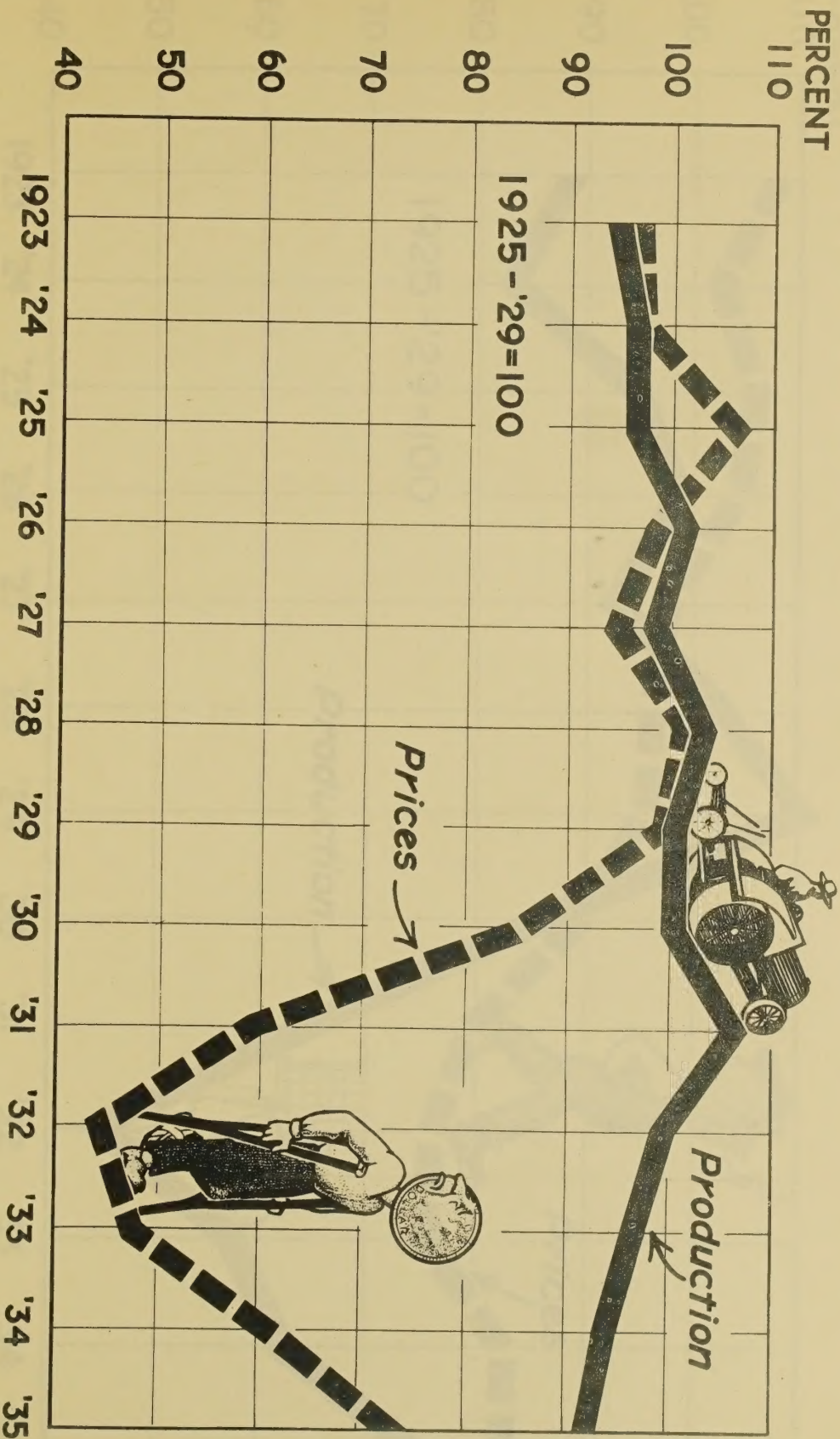


PRICES RECEIVED & PRICES PAID BY FARMERS

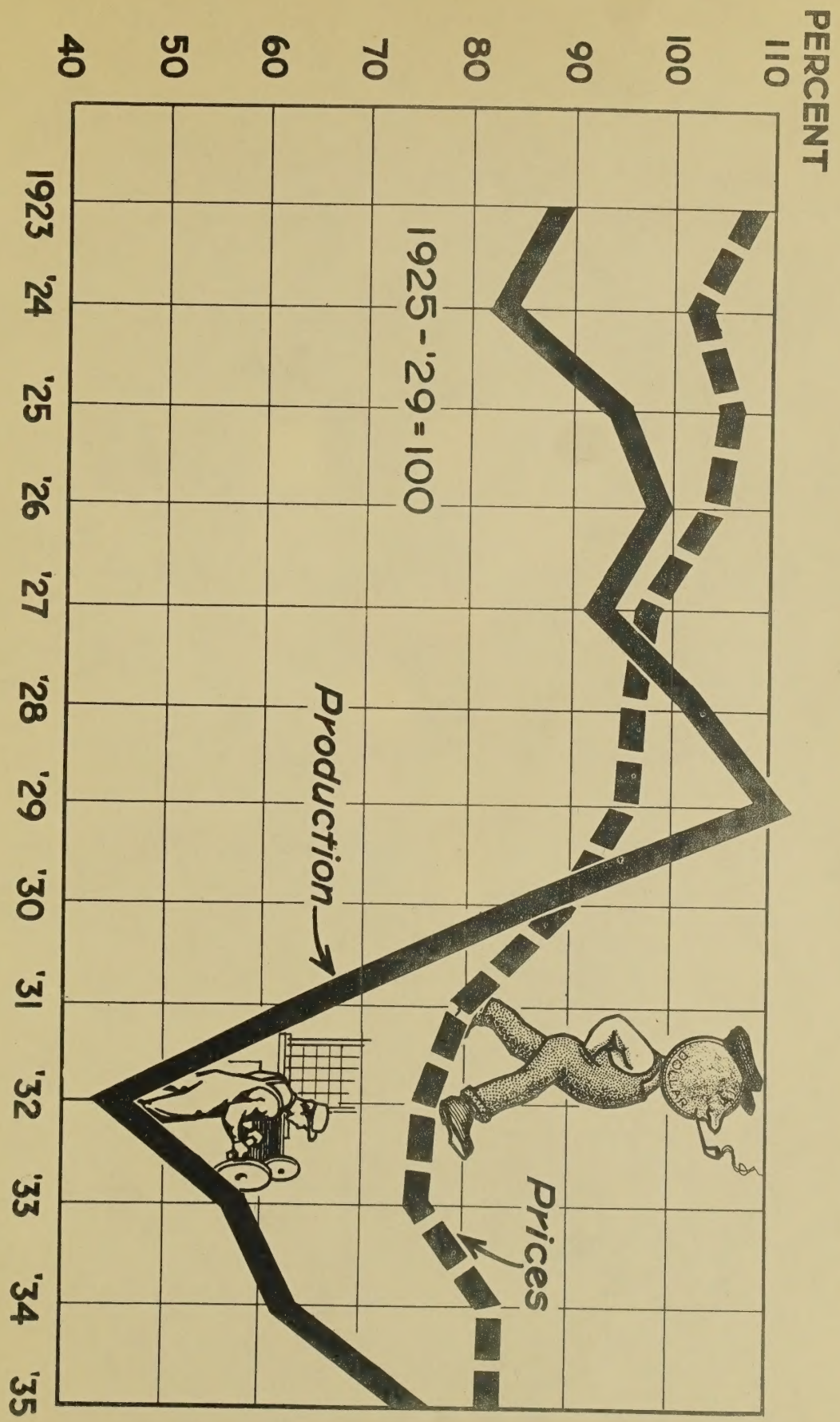




PRODUCTION AND PRICES OF AGRICULTURAL PRODUCTS



PRODUCTION AND PRICES OF MANUFACTURED PRODUCTS



MANUFACTURED PRODUCTS PRODUCTION AND PRICES OF

